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# Urban District of Brixham





# ANNUAL REPORT

OF THE

MEDICAL OFFICER OF HEALTH

AND

SANITARY INSPECTOR

1945



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SANITARY INSPECTOR

1945



Chairman of the Council:

COUNCILLOR J. PENNY, J.P.

#### **PUBLIC HEALTH COMMITTEE:**

Chairman: COUNCILLOR C. WIDDICOMBE.

ALL MEMBERS OF THE COUNCIL

#### HOUSING COMMITTEE:

Chairman: COUNCILLOR C. M. ASHFORD.

ALL MEMBERS OF THE COUNCIL

Clerk to the Council: SANDERS LEAR

#### **PUBLIC HEALTH STAFF:**

Medical Officer of Health and Medical Officer for Maternity and Child Welfare Centre, and Port Medical Officer:

†‡Andrew Dick, M.D., Ch.B., D.P.H.

Deputy Medical Officer of Health and Port Medical Officer:

\*†J. I. SNODGRASS, M.B., Ch.B.

Sanitary Inspector and Inspector of Meat and Foods, Port Health Inspector, Housing Officer, and Inspector under the Petroleum and Explosives Acts:

> †‡Francis Lawrence Godfrey, M.R.S.I., M.S.I.A.

Part time.
Whole time.
Salary contribution by Exchequer Grants.



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# REPORT

OF THE

# MEDICAL OFFICER OF HEALTH

FOR

# THE URBAN DISTRICT OF BRIXHAM FOR 1945.

MR. CHAIRMAN, LADIES AND GENTLEMEN,

I have the honour to present my Annual Report for year 1945.

In accordance with the instructions of the Ministry of Health, emphasis continues to be placed upon the importance of Water Supply: the supply continues to be satisfactory both in quality and quantity. Terminal chlorination requires to be maintained, although not to a high initial dosage. Bacteriological examination, both of raw water, and after treatment (chlorination) are made quarterly.

#### BIRTH RATE.

With the return of so many evacuated families and refugees, the number of births (124) has returned to near the pre-war figure, the rate however (14.60 per 1,000 population) being an increase on pre-war years.

#### DEATH RATE.

This is again unstandardised, but 14.48 per 1,000 population is lower than last year (17.10).

#### DIPHTHERIA IMMUNISATION.

Seventy-eight children aged 1 to 5 years, and fiftytwo children aged 5 to 15 years were fully protected.

The Immunising Agent used in all cases was Alum Precipitated Toxin in two doses of 0.4 cc and 0.5 cc.

My sincere thanks are again due to Health Visitor, Miss Lee, for her able help in this work.

I have the honour to be,

Your obedient Servant.

A. DICK,
Medical Officer of Health.

# GENERAL STATISTICS.

Area of District		• • •	5	,626 acres
Population, 1931 Censu	ıs		• • •	8,147
Population, estimated	1945		* * *	8,497
Number of Inhabited E	Houses,	1945 (appi	$\cdot_{\text{OX}}$ .)	2,618
Rateable Value of Dist	rict at A	April 1st, 1	1945—	
Inside Harbour Area		• • •		£ $47,174$
Outside ", ",			• • •	£3,477
			Total	£50,651

## VITAL STATISTICS, 1945.

LIVE BIRTHS.  Legitimate Illegitimate	Male Femal 51 58 8 7						
	59 65	124	1 000 -8 11 -				
STILL BIRTHS.  Legitimate Illegitimate	Male Female 3 3 2 — 5 3	$egin{array}{c} &  ext{estima} \\ &  ext{popula} \\ 6 &  ext{Rate per} \\ 2 &  ext{live an} \end{array}$	1,000 of the ted resident tion 14.60  1,000, total ad still births 60.60				
DEATHS.							
$egin{array}{ll}  ext{Male} &  ext{Female} \  ext{72} &  ext{51} \ \end{array}$		Death rate per 1,00 mated resident popu					
Deaths of Infants	under 1 yea	ar of age—					
Legitimate Illegitimate	Male Female 5 — 1 —	5 ) Rate per	1,000 of the l births, 45.45				
Deaths from Puerperal Causes—							

# RAINFALL, 1945

Puerperal Sepsis ... ...

Other Puerperal Causes

The rainfall, registered at Combe Bank, by Sir H. Clayton, Brixham for 1945, was as follows: January, 2.85 inches; February, 3.08; March, 1.37; April, .77; May, 4.54; June, 3.32; July 1.96; August, 3.35; September, 3.63; October, 5.39; November, 1.24; December, 6.62; total of 38.12 inches. The average for the last 10 years is 40.80.

By courtesy of Sir Harold Clayton.

Rate per 1,000 live

and still births 00.00

# CAUSES OF DEATH IN 1945 (As supplied by Registrar General)

Diseas	se			Male	Female	Total
m113 3 D61						-
Typhoid and Paratyph Measles		ver				
Measies Scarlet Fever	•••	• • •				
Whooping Cough	• • •	* * *	• • •			
Diphtheria	• • •	• • •	• • •			
Influenza	***	• • •	• • •			
Encephalitis		• • •	• • •			
Cerebro Spinal Fever		• • •	• • •			
Tuberculosis of Respi		Swetan		4	2	
Other Tuberculosis			1	-	2	1
Syphilis	• • •		•••			
Cancer		• • •	• • •	14	8	2
To: 1 /		• • •	•••	1.1	2	2
Cerebral Hæmorrhage	80	• • •	•••	14	9	2
Heart Disease		• • •	***	11	9	2
Other Circulatory Dis	 09 909	•••	• • •	2	7	
D . 1 */*	Cuscs		• • •	5	i	
Pneumonia (all forms	1	•••	***	2	1	· '
Other Respiratory Dis		• • •	* * *	~		
Ulcer (Gastric and D			• • •	1		
Diarrhœa (under 2 yea			• • •	2		
Appendicitis	als)	•••	• • •			
Other digestive diseas		• • •	***	1		
Acute and Chronic Ne		• • •		2	5	,
Puerperal Sepsis	pmms	***	* * *	2	9	
Other Puerperal Disea	3000	***	• • •			
Congenital debility, Pr		o hivtl	oto	3	1	4
Senility	···	.6 011 01.	1, 600.	0		7
Suicide	• • •		* * *			
Other Violence	• • •	* • •	• • •	2		9
All Other Causes	• • •	• • •	• • • • • •	9	7	16
Diarrhea (over 2 year		• • •	* * *	9	'	10
O 11		• • •	* * *			
Polio-myelitis	• • •	• • •	• • •			
Polioencephalitis		•				
Tomochechianus	• • •		• • •			

#### NOTIFICATION OF INFECTIOUS DISEASES.

Typhoid				0
Pneumonia		• • •	* * *	2
Erysipelas	• • •	• • •		1
Scarlet Fever				7
Diphtheria		* * *		0
Puerperal Pyre	exia	•••	• • •	1
Whooping Coup	gh	• •		0
Measles	• • •	• • •	• • •	0
			Tota	1 11

Cases admitted to Isolation Hospital, Kings Ash, Paignton, from Brixham Urban District, during 1945, 8 (all Devon Residents).

Disease		Number of Cases
Scarlet Fever	 	7
Tonsillitis	 • • •	1

Cases admitted to "Dunedin" Auxiliary Isolation Hospital, Paignton, from Brixham Urban District, during 1945, 1.

Disease		Number of Cases	
Measles		 	 1
Scabies, etc.		 	 8

The Auxiliary Isolation Hospital was closed on 31st October.

## TUBERCULOSIS.

Age		New	Cases.			Dea	aths.	
Periods	Resp	iratory	Non-Re	espiratory	Respi	ratory	Non-Res	piratory
	Male	Female	Male	Female	Male	Female	Male	Female
0								
1		}						
5								
15	1			1				
25	3	3						
35	2				1	1		
45	2							
5 <b>5</b>	1		1		2			1
65 and upward					1	1		
Totals	9	3	1	1	4	2		

# ANNUAL REPORT

OF THE

# SANITARY INSPECTOR

For the Year ending 31st December, 1945.

MR. CHAIRMAN AND GENTLEMEN,

I herewith present my Twentieth Annual Report, as required by the Ministry of Health.

Yours faithfully,

F. L. GODFREY.

Sanitary Inspector and Inspector of Meat and Foods.

# HOUSING, 1945.

Number of	new houses e	erected du	ring the	year :—		
(a) Total	l (including n	umber giv	en separ	ate unde	er"b	"):
I.	By Local Auti	hority				0
II.	By other Loca	al Authori	ties			0
III.	By other bodi	es or pers	ons		• • •	0
(b) With	State assista	ince unde	the Ho	using Ac	ets:	
I. 3	By the Local	Authority	,			0
	(a) For th				the	
	Hous	ing Act, 1	925			0
	(b) For th			III of	the	
	A A	ing Act, 1				0
	(c) For oth					0
II.	By other bodi	es	• • •	• • •		0
I	HOUSING	STATI	STICS,	1945.		
1. Inspect	tion of Dwelli	ng-houses	during t	the year	:	
1 (a) Tot	tal number of	dwelling-	houses in	spected	for	
	ising defects					
	using Acts)					98

		(b)	Number of inspections made for the purpose	117
	2		Number of dwelling-houses (including under sub-head 1 above, which were inspected and recorded under the Housing Consolidated Regulations, 1925, and 1932) Number of inspections made for the purpose	56 92
	3		Number of dwelling-houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation	C
	4		Number of dwelling-houses (exclusive of those referred to under the preceding sub-head) found not to be in all respects reasonably fit for human habitation	43
2.			medy of defects during the year without service ormal notices.	
			Number of defective dwelling-houses rendered fit in consequence of informal action by the Local Authority or their Officers	27
3.		Act	ion under Statutory Powers during the year.	
	(ล		roceedings under Sections 9, 10 and 16 of the ousing Act, 1936.	
		1	Number of dwelling-houses in respect of which notices were served requiring repairs	16
		2	Number of dwelling-houses which were rendered fit after service of formal notices:	
			(a) By owners (b) By Local Authority in default of owners	16 0
	(b	) P	roceedings under Public Health Acts.	
		1	Number of dwelling-houses in respect of which notices were served requiring defects to be remedied	19
		2	Number of dwelling-houses in which defects were remedied after service of formal notices:	
			(a) By owners (b) By Local Authority in default of owners	19 0

	Proceedings under Sections 11 and 13 of the Housing Act, 1936:	
1	Number of dwelling-houses in respect of which Demolition Orders were made	0
2	Number of dwelling-houses demolished in pursuance of Demolition Orders	0
	Proceedings under Section 12 of the Housing Act, 1936.	
1	Number of separate tenements or underground rooms in respect of which Closing Orders were made	0
2	Number of separate tenements or underground rooms in respect of which Closing Orders were	
	determined, the tenement of room having been rendered fit	0
4. H	ousing Act, 1936, Part IV (Overcrowding).	
(a)	1. Number of Dwellings overcrowded at end of	
	2. Number of Families dwelling therein	0
	3. Number of Persons dwelling therein	0
(b)	Number of new cases of overcrowding reported	
	during year	0
(c)	1. Number of cases of overcrowding relieved during year	0
	2. Number of persons concerned in such cases	0
(d)	Particulars of cases in which Dwelling-houses have again become overcrowded after the Local Anthority have taken steps for the abatement of overcrowding.	0
(e)	Any other particulars with respect to over- crowding conditions upon which the Medical Officer of Health may consider desirable to report.	0

# SUMMARY OF SANITARY INSPECTION OF THE DISTRICT

and Work of the Public Health Department, 1945.

### HOUSING.

Number of	of dwelling-hou	ises cor	npleted d	during y	ear 194 <i>5</i>	ī :—
Detach	ed Houses					0
	Houses					0
Bungal						0
Ü						
	Inumber of dw	elling-l	ouses co	mpleted	during	
yea	ır 1945	• • •				0
Public Bu	nildings, Work	shops, e	etc.	• • •		0
	of houses built	during	g the year	ar for w	orking	
	es:—					
	al Authority	• • •	• • •		• • •	0
By Pri	vate Effort	• • •	• • •	• • •	• • •	0
				2 .		
	of new houses	or flat	s require	ed for w	orking	200
class .		• • •	* * *		• • •	200
Houses in					• • •	98
	overcrowding a				• • •	0
Defective	houses repair			1 0 0	• • •	62
1 9	floors repaired		• • •	• • •	• • •	4
9.9	roofs repaired	or ren	ewed			35
3 3	L .	* * *		• • •	• • •	0
2.3	external plast	_	_	• • •		9
9 9	internal plast	-	paired			15
11	windows repa					12
2.5	stoves repaire					3
11	coppers repair	red				0
	of houses deal kers) Act, 1926		under E	Housing	(Rural	
During	year					0
	o date					0.2

# DRAINS AND DRAINAGE.

Sewers re-laid duri	ng the year	·:—Nil.			
Drains examined					49
Defective drains re					25
Certificates issued	in respec	et of dr	ainage of	new	
buildings			• • •		0
Certificates issued					
buildings			• • •		13
Existing w.c.s fitted		_			
renewed					7
Defective traps rea					
stoneware gully t					11
Defective w.c.s repa					3
Automatic cisterns	fixed	• • •	• • •		1
The following sanit	ary fittings	have be	en install	led dur	ing
New baths					2
W.C.s	0 * 0				4
Lavatory basins					7
Urinals	a o ó				0
Scullery sinks					9
Interceptors					10
Septic tanks			0 0 9		1
Chemical closets	• • •	<b>5 0 0</b>			C
INFECTIOUS	DISEASE	AND	DISINFE	CTION	٧.
Rooms fumigated	* * *	• • •			46
Articles of clothing	and beddir	ng disinfe	ected	1	062
Articles of clothing	and beddir	ng destro	yed		28
Rooms disinfected	for notifiab	le infecti	ous diseas	e	4
11	"tubercul	osis			5
17 29	" vermino	us condi	tion.		37
Cases removed to Is	solation Ho	spitals			12

# MILK AND DAIRIES.

Number of of year		rs and d	airymen re	egistered at	end	
Producer	Wholesal	ers	• • •			6
	Wholesal		Retailers			5
	Retailers					15
Retailers			• • •			8
Number	removed f	rom regi	ster	• • •		2
Number of	cowsheds	in distri	ct		• • •	24
, ,	11	without	imperviou	s floors		9
11	1 1	with uns	satisfactor	y drainage		5
9 9	11	11	11	ventilatio	ori	5
11	11	11	11	lighting		3
11	11	11	11	water suj	pply	2
Number of	visits to d	airies, co	owsheds, f	arms, etc.		26
Number of	samples o	f milk ta	ken for ex	amination	:	
For clean	liness	• • •				9
Flow technologie						3
For adult			County Po	olice)		22
			DD INSP t) Regulat	ECTION ions, 1924)		
Number of	butchers'	shops in	the distri	ct		8
Other food	shops and	stores		• • •		70
Number of	visits to b	utchers'	shops			62
1 1	,, othe	er food sl	nops and s	tores		97

#### Inspection of Meat and Foods.

Slaughtering in District (except for casuals) ceased January 1940, (M.O.F. Order). All meat is received from Paignton Depot.

#### WEIGHT OF UNFIT FOOD DESTROYED.

	Tuberculosis	Other Diseases and Conditions	Total Lbs.
	Lbs.	Lbs.	
Beef			
Mutton		41	41
Pork			
Offals		15	15
Total		56	56

The following Foods have been surrendered as unsound:—
112 tins Pork Luncheon Meat; 18 tins Sausage Meat; 21
tins Pork and Beans; 14 tins Stewing Steak; 3 tins Meat
Rations; 25 tins Beans in Tomato; 45 tins Peas; 34 tins
Pilchards; 2 tins Salmon; 2 tins Crayfish; 66 tins
Sardines; 3 tins Mackerel; 194 tins Unsweetened Milk;
59 tins Sweetened Milk; 21 tins Golden Syrup; 7 tins
Pears; 2 tins Marmalade; 249 Eggs; 10 stone Dogfish;
25 stone Headless Hake; 112-lbs. Dates; 267-lbs. Oranges;
140-lbs. Course Cut Barley; 40-lbs. Breakfast Oats; 15-lbs.
Sugar; 6½-lbs. Bacon; 34-lbs. Cheese; 3-lbs. Butter;
12-lbs. Jam; 3-lbs. Chocolate.

# SLAUGHTER-HOUSES.

	istrict :— 	• • •		3		
Number of visits to slaughter-ho Number of visits to premises	uses	 nergency		0		
occasional slaughtering is ca	rried out			2		
OFFENSIVE	FRADES.					
Number of noxious or offensive t	rades in d	listrict		0		
NUISANC	ES.					
Complaints of nuisances received	l			62		
Informal notices served						
Statutory notices served Nuisances abated without writte	n notice	• • •	• • •	1 37		
SCHOOL	LS.					
Number of schools in district:—						
Public				5		
Private		* * *	• • •	3		
Number of schools found defective,, ,, notices to managers		• • •		0		
,, ,, notices to managers ,, ,, visits to schools	* * *		• • •	9		
,, ,, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	***	•••				
BAKEHOU	SES.					
Number of bakehouses in district		* * *		8		
,, ,, inspections		• • •		12		
,, found defective		• • •		1		
of notices to remedy		• • •	• • •	1		

# FACTORIES AND WORKSHOPS ACT, 1901 AND FACTORIES ACT, 1937

1.—Inspections for purposes of provisions as to health.
Including inspections made by Sanitary Inspector.

Number of factories and workshops registered in district 61

			Number of				
	Premises.		Inspections.	Written Notices.	Occupiers Prosecuted.		
	(1)		(2)	(3)	(4)		
	ctories with mech- nical power	20	5				
	ctories without nechanical power	87	16				
c b e b	ther Premises nder the Act (in- luding works of uilding & engin- ering construction ut not including utworkers' prem-						
Ele	ctrical stations should reckoned as factories.	4	4				
	Total	61	25				

# 2.—Defects Found.

	Nur	Number of offences in		
Particulars	Found	Remedied	Referred to H M. Inspector	respect to which pros- ecutions were
(1)	(2)	(3)	(4)	instituted (5)
Want of cleanliness (S. 1)	1	1		+ - - - -
Overcrowding (S. 2)				
Unreasonable temperature (S. 3)				
Inadequate ventilation (S. 4)		1		
Ineffective drainage of floors (S. 6)				
Sanitary Conveniences (S. 7)—				
Insufficient				
Unsuitable or defective	1	1		
Not separate for sexes				
Other offences (Not including offences relating to Home Work or offences under the Section mentioned in the Schedule to the Ministry of Health (Factories and Workshops Transfer of Powers) Order. 1921, and re-enacted in the Third Schedule to the Factories Act, 1937.)				
Total	2	2	,	

#### ERADICATION OF BED BUGS.

- (1) (a) Number of Council houses found to be infested 0
  ,, ,, ,, disinfected ... 0
  (b) Number of other houses found to be infested 7
  ,, ,, ,, disinfected ... 7
- (2) Spraying with approved insecticide after removing wallpaper, skirting, etc.
- (3) No action is taken before the removal of tenant's belongings, except inspection by the Sanitary Inspector.
- (4) Work of disinfection is carried out by the Public Health Department.
- (5) Tenants are advised by the Sanitary Inspector as to measures to prevent re-infestation after cleansing.

#### PETROLEUM AND EXPLOSIVES ACTS.

#### PARTICULARS OF REGISTRATION.

Numb	er of	Licenses	granted	to	store	Petroleun	Spirit	16
11		11	11		11	Carbide of	Calcium	1
9.9		11	11		11	Mixed Exp	plosives	4
11		11	3 1		1 1	Gunpowde	er and	
			Mixe	ed 1	Explo	sives in M	agazines	2

## RATS AND MICE DESTRUCTION ACT, 1919.

## INFESTATION ORDER, 1944.

This Authority has entered into an agreement with Dartmouth Borough for their operative to carry out Rodent Control in Brixham on 3 days per week, and this is proving very satisfactory, and considerable progress has been made in treatment of properties in the district.

### PORT HEALTH DISTRICT OF BRIXHAM.

## Report for Year ending 31st December, 1945.

Regular inspections are made of the local boats, also visiting ships are examined by the Customs, and inspected as a routine matter.

No action has been necessary in respect of infectious disease, and the facilities available for treatment, etc., are the same as outlined in my previous reports.

Foreign Fishing Boats now using the Port are visited at frequent intervals and conditions have been found generally satisfactory. Three boats have been treated for Bed Bug infestation.

#### ERADICATION OF BED BUGS.

- (1) (a) Number of Council houses found to be infested 0, ,, ,, disinfected ... 0
  (b) Number of other houses found to be infested 7, ,, ,, disinfected ... 7
- (2) Spraying with approved insecticide after removing wallpaper, skirting, etc.
- (3) No action is taken before the removal of tenant's belongings, except inspection by the Sanitary Inspector.
- (4) Work of disinfection is carried out by the Public Health Department.
- (5) Tenants are advised by the Sanitary Inspector as to measures to prevent re-infestation after cleansing.

#### PETROLEUM AND EXPLOSIVES ACTS.

#### PARTICULARS OF REGISTRATION.

Number of Licenses granted to store Petroleum Spirit 16
,, ,, ,, Carbide of Calcium 1
,, ,, ,, Mixed Explosives 4
,, ,, Gunpowder and
Mixed Explosives in Magazines 2

## RATS AND MICE DESTRUCTION ACT, 1919.

## INFESTATION ORDER, 1944.

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